



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Bruce Raymond Hahn et al  
For: IMPROVING THE ADHESION  
BETWEEN RUBBER COMPONENTS

Serial No. 10/630,274

Filed: July 30, 2003

) Docket No. DN1997-123D01  
) Art Unit: 1713  
) Examiner: Bernard Lipman

) I hereby certify that this correspondence is  
) being deposited with the United States Postal  
) Service as first class mail in an envelope  
) addressed to: Commissioner for Patents, P.O.  
) Box 1450, Alexandria, VA 22313-1450, on  
) December 30, 2003.

  
Alvin T. Rockhill, Registration No. 30,417

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE IN COMPLIANCE WITH 37 C.F.R. §1.98**

As a means of complying with the duty of disclosure set forth in 37 C.F.R. §1.56, the Applicants are calling the following to the attention of the Patent Office and request that they be considered by the Examiner:

United States Patent 5,174,838  
United States Patent 5,229,459  
United States Patent 5,386,865  
United States Patent 5,503,940  
United States Patent 5,580,930  
United Kingdom Patent 1,071,876  
Patent Abstracts of Japan, vol. 007, no. 034 (C-150)

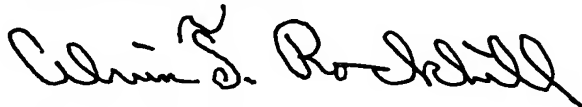
However, the above-listed references may not be prior art under 35 U.S.C. §102 and this document should not be construed as an admission that any of the above-listed references are prior art within the meaning of 35 U.S.C. §102 and/or 35 U.S.C. §103. The Applicant(s) specifically reserve the right to antedate any of the above-listed references, as by a showing under 37 C.F.R. §131 or other method.

These references may be material to the examination of the subject patent application

because they were cited during the prosecution of Serial No. 08/865,784 on which this patent application claims priority.

A copy of the above patents and Form PTO-1449 is enclosed herewith.

Respectfully submitted,

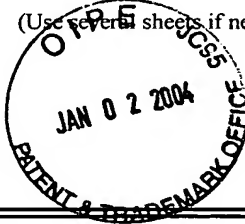
A handwritten signature in black ink, appearing to read "Alvin T. Rockhill". The signature is fluid and cursive, with the first name "Alvin" and last name "Rockhill" clearly distinguishable.

Attorney for Applicant(s)

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Enclosures

<b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY DOCKET NO.</b> DN1997123D01	<b>SERIAL NO.</b> 10/630,274
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		
	<b>APPLICANT (S)</b> Bruce Raymond Hahn et al.	
	<b>FILING DATE</b> JULY 30, 2003	<b>GROUP</b> 1713



### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date if Appropriate
	5,174,838	Dec. 29, 1992	Sandstrom et al	152	209	03/27/91
	5,229,459	Jul. 20, 1993	Sandstrom et al.	525	136	10/17/91
	5,386,865	Feb. 7, 1995	Sandstrom et al.	152	525	10/21/91
	5,503,940	Apr. 2, 1996	Majumdar et al.	428	492	10/24/94
	5,503,940	Dec. 3, 1996	Kang et al.	525	237	06/06/95

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation YES NO
	1,071,876	Jun. 14, 1967	United Kingdom	C08d	9/00	

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial		
		Patent Abstracts of Japan, vol. 007, no. 34 (C-150), February 10, 1983, and JP 57 185367 A (Kuraray KK), November 15, 1982
EXAMINER		DATE CONSIDERED:

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.